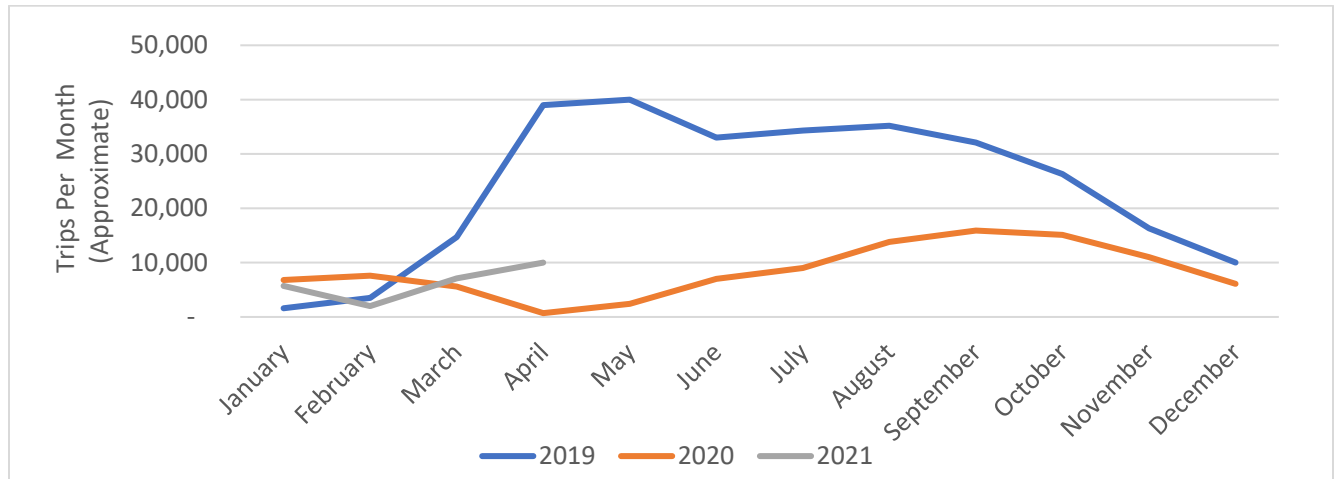


City of Alexandria Ad Hoc Scooter Task Force

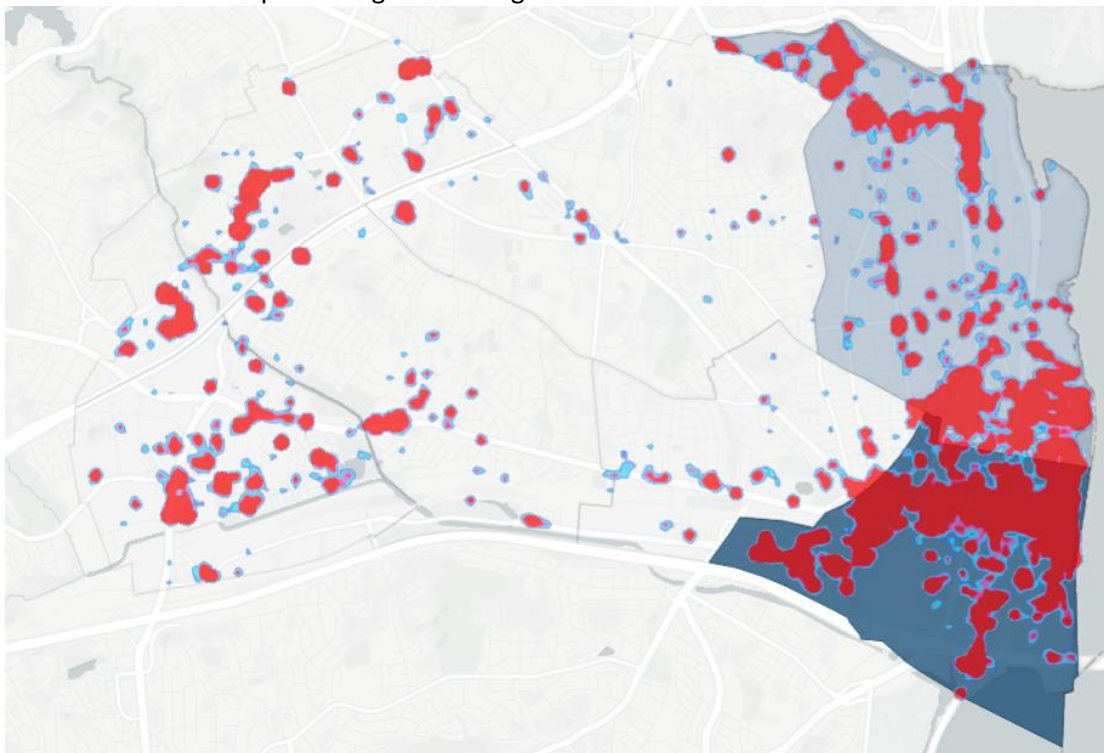
April 22, 2021 Meeting Questions from the Task Force

Scooter and E-bike Ridership Data

1. Can the City share monthly or quarterly data going back through 2019?



2. Where are scooter trips starting and ending?



Alexandria Scooter Ridership (January 1, 2020-May 15, 2021)

Frequently Parked Areas shown in red

Trip Origins and Destinations by District shown in blue

3. What is scooter ridership in equity areas (Arlandria, west of Quaker, west of I-395)?

<i>Region</i>	<i>Number of Trip Origins or Trip Destination (Approximate)</i>	<i>Percentage (%) of All Trips</i>
West of Quaker	13,300	10%
West of I-395	8,100	6%
Arlandria	6,300	5%
All of Alexandria	128,700	

Note: Data from January 1, 2021 - May 15,2021

4. Are scooter riders connecting to transit?

<i>Region</i>	<i>Number of Trip Origins or Trip Destination (Approximate)</i>	<i>Percentage (%) of All Trips</i>
King Street Metro Area	10,200	8%
Braddock Metro Area	8,800	7%
Van Dorn Metro Area	500	0.4%
Eisenhower Metro Area	200	0.2%
All of Alexandria	128,700	

Note: Data from January 1, 2021 - May 15,2021

Virginia State Code and City Code for Scooters and E-Bikes

1. Is there any legislation in the Virginia General Assembly that affects the scooter program?
 - No, there is no new legislation in the Virginia General Assembly that affects scooters, e-bikes, or the City's program.
2. What is the fine for a scooter infraction per City Code and State Code?
 - Staff is coordinating with APD for more information on this per City Code.
 - Per [Virginia State Code § 46.2-904](#), the penalty for riding a scooter on the sidewalk is a civil offense that is punishable by a fine up to \$50.
3. How does Virginia State Code regulate dockless mobility programs?
 - [Virginia State Code § 46.2-1315](#) states that Virginia localities may regulate the use of scooters, bikes, or e-bikes for hire. This regulation gives the City the ability to regulate scooter and e-bike companies.
4. How is scooter usage regulated in Virginia State Code?
 - [Virginia State Code § 46.2-800](#) states that every person riding a bicycle, e-bike, scooter, etc. is subject to traffic laws and has the same rights and duties applicable to drivers, unless otherwise stated.
 - [Virginia State Code § 46.2-849](#) requires users to use hand signals to signal their intention to turn, unless both hands are needed to control or operate the scooter, e-bike, or bike.
 - [Virginia State Code 46.2-903](#) states that scooters, e-bikes, and bikes may be ridden on the sidewalk unless prohibited by ordinance.
 - [Virginia State Code § 46.2-904](#) states that Virginia localities may by ordinance prohibit use of scooters, e-bikes, and bicycles on sidewalks, crosswalks, and shared use paths. This regulation also states that scooters, e-bikes, and bikes should not be parked in a way that impedes pedestrian or other traffic. The more specific provisions in this code would prevail over [Virginia State Code 46.2-903](#).
 - [Virginia State Code § 46.2-905](#) states requirements for scooter and e-bike users to ride adjacent to the right curb or edge of the roadway when traveling at less than the speed of traffic, except under specific circumstances (turning left, etc.)
 - [Virginia State Code § 46.2-907](#) states requirements for overtaking and passing vehicles. Generally, scooter, e-bike, and bike riders are required to comply with all rules applicable to drivers.
 - [Virginia State Code § 46.2-908.1](#) states requirements for scooter and e-bikes, such as battery type, maximum speeds, etc.
5. How does State Code define scooters and e-bikes?
 - According to [Virginia State Code § 46.2-100](#), scooters are defined as "electric personal assistive mobility devices" and e-bikes as "electric power assisted bicycles" with three classes based on speeds and level of electric assistance.
 - i. "Electric personal assistive mobility device" means a self-balancing two-non tandem-wheeled device that is designed to transport only one person and powered by an electric propulsion system that limits the device's maximum speed to 15 miles per hour or less.

- ii. "Electric power-assisted bicycle" means a vehicle that travels on not more than three wheels in contact with the ground and is equipped with (i) pedals that allow propulsion by human power, (ii) a seat for the use of the rider, and (iii) an electric motor with an input of no more than 750 watts.